



Supplementary Figure 1. Comparative protein quantification using a photometric assay (Pierce 660nm) (A) and summarized signal intensities obtained by mass spectrometry (B, C). A and B show data from the SPT solutions, C from AVs. Total signal intensities were determined by calculating the sum of the intensities of all *de novo* sequenced peptides. It should be noted that values of SPT solutions (B) were obtained from 50 μl sample, while values of AVs (C) were obtained from 500 μl sample.